

| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Effective December 8, 2004  |   |                                  |            |                                    |               | Application or Docket Number<br><span style="font-size: 1.2em;">10'589894</span> |   |
|---|---|----------------------------------|------------|------------------------------------|---------------|--|---|
| <b>CLAIMS AS FILED - PART I</b>   |   |                                  |            |                                    |               |  |   |
|   |   | (Column 1)                       | (Column 2) |                                    |               | SMALL ENTITY TYPE <input type="checkbox"/>                                       | OR OTHER THAN SMALL ENTITY              |
| U.S. NATIONAL STAGE FEES  |   |                                  |            |                                    |               |  |   |
| BASIC FEE   |   |                                  |            |                                    |               |  |   |
| EXAMINATION FEE   |   |                                  |            |                                    |               |  |   |
| SEARCH FEE  |   |                                  |            |                                    |               |  |   |
| FEE FOR EXTRA SPEC. PGS.  |   | minus 100 =                      | / 50 =     |                                    |               |  |   |
| TOTAL CHARGEABLE CLAIMS   | 19  | minus 20 = *                     |            |                                    |               |  |   |
| INDEPENDENT CLAIMS  | 4   | minus 3 = *                      | 1          |                                    |               |  |   |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>   |   |                                  |            |                                    |               |  |   |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |   |                                  |            |                                    |               |  |   |
| <span style="font-size: 1.2em;">8/18/06</span> <b>CLAIMS AS AMENDED - PART II</b>   |   |                                  |            |                                    |               |  |   |
|   |   | (Column 1)                       | (Column 2) | (Column 3)                         |               |  | SMALL ENTITY OR OTHER THAN SMALL ENTITY |
| AMENDMENT A   |   | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |  |   |
|   | Total   | * SAME                           | Minus      | **                                 | =             |  |   |
|   | Independent   | *                                | Minus      | ***                                | =             |  |   |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |            |                                    |               |  |   |
|   |   | (Column 1)                       | (Column 2) | (Column 3)                         |               |  | SMALL ENTITY OR OTHER THAN SMALL ENTITY |
| AMENDMENT B   |   | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |  |   |
|   | Total   | *                                | Minus      | **                                 | =             |  |   |
|   | Independent   | *                                | Minus      | ***                                | =             |  |   |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |            |                                    |               |  |   |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.<br>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".<br>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |                                  |            |                                    |               |  |   |